Table 84. Doctors of medicine, by place of medical education and activity: United States and outlying U.S. areas, selected years 1975–2013

[Data are based on reporting by physicians]

Place of medical education and activity	*1975*	*1985*	*1995*	*2000*	*2005*	*2010*	*2012*	*2013*
	Number of doctors of medicine							
Total doctors of medicine	393,742	552,716	720,325	813,770	902,053	985,375	1,026,788	1,045,910
Active doctors of medicine[1]	340,280	497,140	625,443	692,368	762,438	794,862	826,001	854,698
Place of medical education:								
U.S. medical graduates	- - -	392,007	481,137	527,931	571,798	595,908	615,100	636,707
International medical graduates[2]	- - -	105,133	144,306	164,437	190,640	198,954	210,901	217,991
Activity:								
Patient care[3,4]	287,837	431,527	564,074	631,431	718,473	752,572	784,633	809,845
Office-based practice	213,334	329,041	427,275	490,398	563,225	565,024	585,933	600,863
General and family practice	46,347	53,862	59,932	67,534	74,999	77,098	78,935	80,240
Cardiovascular diseases	5,046	9,054	13,739	16,300	17,519	17,454	17,512	17,657
Dermatology	3,442	5,325	6,959	7,969	8,795	9,272	9,669	9,910
Gastroenterology	1,696	4,135	7,300	8,515	9,742	10,466	10,985	11,322
Internal medicine	28,188	52,712	72,612	88,699	107,028	110,612	116,937	120,439
Pediatrics	12,687	22,392	33,890	42,215	51,854	53,054	56,692	58,719
Pulmonary diseases	1,166	3,035	4,964	6,095	7,321	7,846	8,365	8,870
General surgery	19,710	24,708	24,086	24,475	26,079	24,327	24,448	25,024
Obstetrics and gynecology	15,613	23,525	29,111	31,726	34,659	34,083	34,570	34,780
Ophthalmology	8,795	12,212	14,596	15,598	16,580	15,723	16,002	16,331
Orthopedic surgery	8,148	13,033	17,136	17,367	19,115	19,325	19,581	20,013
Otolaryngology	4,297	5,751	7,139	7,581	8,206	7,964	8,021	8,136
Plastic surgery	1,706	3,299	4,612	5,308	6,011	6,180	6,322	6,414
Urological surgery	5,025	7,081	7,991	8,460	8,955	8,606	8,558	8,563
Anesthesiology	8,970	15,285	23,770	27,624	31,887	31,819	32,604	33,218
Diagnostic radiology	1,978	7,735	12,751	14,622	17,618	17,503	17,916	18,203
Emergency medicine	- - -	- - -	11,700	14,541	20,173	20,654	22,223	23,414
Neurology	1,862	4,691	7,623	8,559	10,400	10,547	11,249	11,762
Pathology, anatomical/clinical	4,195	6,877	9,031	10,267	11,747	10,688	10,648	10,481
Psychiatry	12,173	18,521	23,334	24,955	27,638	25,690	26,171	26,696
Radiology	6,970	7,355	5,994	6,674	7,049	7,032	7,228	7,527
Other specialty	15,320	28,453	29,005	35,314	39,850	39,081	41,297	43,144
Hospital-based practice	74,503	102,486	136,799	141,033	155,248	187,548	198,700	208,982
Residents and interns[5]	53,527	72,159	93,650	95,125	95,391	108,142	116,460	117,203
Full-time hospital staff	20,976	30,327	43,149	45,908	59,857	79,406	82,240	91,779
Other professional activity[6]	24,252	44,046	40,290	41,556	43,965	42,290	41,368	44,853
Inactive	21,449	38,646	72,326	75,168	99,823	125,928	142,716	147,676
Not classified	26,145	13,950	20,579	45,136	39,304	64,153	57,649	43,536
Unknown address	5,868	2,980	1,977	1,098	488	432	422	- - -

- - - Data not available.

[1]Doctors of medicine who are inactive, have unknown address, or primary specialty not classified are excluded. See Appendix II, Physician.

[2]International medical graduates received their medical education in schools outside of the United States and Canada.

[3]Specialty information is based on the physician's self-designated primary area of practice. Categories include generalists and specialists. See Appendix II, Physician specialty.

[4]Starting with 2003 data, federal and nonfederal doctors of medicine are included. Data prior to 2003 included nonfederal doctors of medicine only.

[5]Starting with 1990 data, clinical fellows are included in this category. In prior years, clinical fellows were included in the other professional activity category.

[6]Includes doctors of medicine in medical teaching, administration, research, and other nonpatient care activities. Prior to 1990, this category also included clinical fellows.

NOTES: Data for doctors of medicine are as of December 31. Outlying areas include Puerto Rico, the U.S. Virgin Islands, and the U.S. Pacific islands.

SOURCE: American Medical Association (AMA). Physician distribution and medical licensure in the U.S., 1975; Physician characteristics and distribution in the U.S., 1986, 1996–1997, 2002–2003, 2007, 2012, 2014, and 2015 editions, Department of Physician Practice and Communications Information, Division of Survey and Data Resources, AMA. (Copyright 1976, 1986, 1997, 2003, 2007, 2012, 2014, and 2015: Used with permission of the AMA.) See Appendix I, American Medical Association (AMA) Physician Masterfile.